

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (original) Oil extracted from the seeds of *Momordica charantia L.*, useful as anti-inflammatory, anti-arthritis, vasculodilatory and wound healing agent, said oil comprising essentially of:

| | |
|------------------------------|-----------------|
| Capric acid | 0.7-1.2% by wt. |
| Lauric acid | 0.6-1% by wt. |
| Palmitic acid | 4.2-5.0% by wt. |
| Stearic acid | 59-62% by wt. |
| Oleic acid | 13-15% by wt. |
| Archidic acid | 3-5% by wt. |
| Linoleic acid | 8-10% by wt. |
| Other undetected minor acids | 6-8% by wt. |

2. (previously presented) Oil as claimed in claim 1, comprising:

| | |
|------------------------------|---------------|
| Capric acid | 0.9% by wt. |
| Lauric acid | 0.8% by wt. |
| Palmitic acid | 4.2% by wt. |
| Stearic acid | 60.90% by wt. |
| Oleic acid | 13.30% by wt. |
| Archidic acid | 3.20% by wt. |
| Linoleic acid | 9.80% by wt. |
| Other undetected minor acids | 6.90% by wt. |

3. (cancelled) A novel oil composition comprising: oil extracted from the seeds of *Momordica charantia L.* according to

| | |
|------------------------------------|------------------|
| claim 1, | |
| one or more vegetable oils, | 15 to 25% by wt. |
| fragrance oil | 3% by wt. |
| essential oil | 1% by wt. |
| and at least one perfume component | 2% by wt. |

4. (cancelled) The oil composition as claimed in claim 3 wherein the vegetable oil is selected from the group consisting of: sesame oil, coconut oil, groundnut oil, olive oil, palm oil and other foodgrade oil.

5. (cancelled) The oil composition as claimed in claim 3 wherein the essential oil is selected from the group consisting of: rose oil, sandalwood oil, geranium oil and lavender oil.

6. (cancelled) The oil composition as claimed in claim 3 wherein the composition is in physical forms selected from the group consisting of: cream, gel, lotion, capsule and combinations thereof.

7. (cancelled) The oil composition as claimed in claim 3 wherein the composition is prepared by mixing the oil extracted from *Momordica charantia L.* with suitable pharmaceutically acceptable carriers.

3 8. (withdrawn currently amended) A process for the ~~extraction~~ of oil from the seeds of *Momordica charantia L.* of claim 1, comprising the steps of:

(i) grinding dry seeds to a fine powder in a suitable mill,
(ii) treating the pulverized seeds with a mixture of non-polar solvents,
(iii) allowing the mixture to stand for 48 hours at room temperature so that the oil separates out,

(iv) collecting the oil from the supernatant layer using a separating funnel,
(v) refluxing the mixture obtained in step (iv) with any non-polar solvent to remove the last traces of oil,
(vi) purifying the oil by adding 2-5% zinc acetate dissolved in water to precipitate the salts with impurities from the oil, and

(vii) analysis of the oil extracted by gas liquid chromatography. 3

4 9. (withdrawn) The process as claimed in claim 8 wherein the seeds of *Momordica charantia L.*, are split, washed thoroughly with water 2-3 times to render the seeds substantially free from impurities and dried under vacuum before said grinding.

5 10. (withdrawn) The process as claimed in claim 8 wherein the non-polar solvent comprises a mixture of acetone with an aromatic or aliphatic hydrocarbon selected from the group consisting of benzene, hexane, petroleum ether and ethyl ether. 5

6 11. (withdrawn) The process as claimed in claim 10 wherein the ratio of the aliphatic or aromatic hydrocarbon in the non-polar solvent mixture is 2:1.

7 12. (withdrawn currently amended) A method of treating a disease or condition in a patient body, comprising applying ~~THE~~ oil extracted from *Momordica charantia L.* or its composition as claimed in claim 1[[or 2]], on an affected area of the patient body for a period of about six to twenty weeks, wherein the disease or condition is selected from the group consisting of: inflammation, arthritis, vasculodilation and wounds.

OR A COMPOSITION COMPRISING THE
OIL OF CLAIM 1